| Project Title  | Funding     | Strategic Plan Objective | Institution                          |
|--|-------------|--------------------------|--------------------------------------|
| Test of integrated language and literacy skills validation research                                  | \$0         | Q1.Other                 | Western Michigan University          |
| Multimedia Tool for Psychology Graduate Student ASD Assessment Training                              | \$445,256   | Q1.S.A                   | VIRTUAL REALITY AIDS, INC.           |
| A Sociology of Testing, Diagnosis and Autism Spectrum Disorder                                       | \$0         | Q1.S.C                   | University of Wisconsin              |
| A Screen-Refer-Treat (SRT) Model to Promote Earlier Access to ASD Intervention                       | \$849,173   | Q1.S.B                   | University of Washington             |
| Change-sensitive Measurement of Emotion<br>Dysregulation in ASD                                      | \$458,586   | Q1.Other                 | University of Pittsburgh             |
| Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)           | \$0         | Q1.S.B                   | University of North Carolina         |
| Evaluation of pupillary light reflex as biomarker of neurodevelopmental disorder                     | \$182,537   | Q1.S.A                   | University of Missouri               |
| Addressing systemic health disparities in early ASD identification and treatment                     | \$813,085   | Q1.S.C                   | University of Massachusetts, Boston  |
| Dissemination of multi-stage screening to underserved culturally-diverse families                    | \$0         | Q1.S.C                   | University of Massachusetts, Boston  |
| Addressing Health Disparities in ASD Diagnosis,<br>Services, and School Engagement                   | \$300,000   | Q1.S.C                   | University of Massachusetts          |
| Early Identification of ASD: Translating Eye Tracking into Practice                                  | \$375,283   | Q1.S.B                   | UNIVERSITY OF CALIFORNIA SAN DIEGO   |
| DETECTION OF ASD AT THE 1ST BIRTHDAY AS<br>STANDARD OF CARE: THE GET SET EARLY MODEL                 | \$1,099,280 | Q1.S.D                   | UNIVERSITY OF CALIFORNIA SAN DIEGO   |
| Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy                   | \$150,000   | Q1.S.B                   | University of California, Davis      |
| Development of a Prospective Video-Based Measure to Identify ASD Risk in Infancy                     | \$478,021   | Q1.S.B                   | University of California, Davis      |
| Leadership Education in Neurodevelopmental Disabilities  | \$2,500     | Q1.S.B                   | University of Alabama at Birmingham  |
| Comparative Effectiveness of Developmental-Behavioral Screening Instruments                          | \$639,561   | Q1.S.B                   | Tufts University                     |
| Improving Accuracy and Accessibility of Early Autism Screening                                       | \$796,039   | Q1.S.B                   | TOTAL CHILD HEALTH, INC.             |
| (SDAS) Making a More Effective and Efficient SCQ   | \$100,000   | Q1.S.B                   | Texas Tech University                |
| Mobilized technology for rapid screening and clinical prioritization of ASD                          | \$42,612    | Q1.S.B                   | Stanford University                  |
| Solid-state patch clamp platform to diagnose autism and screen for effective drug                    | \$230,339   | Q1.S.A                   | Stanford University                  |
| Reducing Barriers to Autism Care in Latino Children  | \$179,521   | Q1.S.C                   | Oregon Health & Science University   |
| Risk Evaluation for Autism in Latinos- Screening tools and Referral Training (REAL-START)            | \$49,995    | Q1.Other                 | Oregon Health & Science University   |
| South Carolina Children's Educational Surveillance<br>Study: Comparison of DSM-IV & DSM-5 prevalence | \$79,603    | Q1.Other                 | Medical University of South Carolina |
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| Project Title   | Funding     | Strategic Plan Objective       | Institution                         |  |
|---|-------------|--------------------------------|-------------------------------------|--|
| Validation of web-based administration of the M-CHAT-R with Follow-up (M-CHAT-R/F)      | \$74,804    | 1.S.B Georgia State University |                                     |  |
| Mobilizing Community Systems to Engage Families in Early ASD Detection & Services       | \$2,458,680 | Q1.S.C                         | Florida State University            |  |
| Smart Early Screening for Autism and Communication Disorders in Primary Care            | \$510,505   | Q1.S.B                         | Florida State University            |  |
| Early Detection of Autism Spectrum Disorder   | \$668,397   | Q1.S.B                         | DREXEL UNIVERSITY                   |  |
| The Autism Spectrum Addendum (ASA) for the Anxiety Disorders Interview Schedule         | \$5,000     | Q1.S.B                         | Drexel University                   |  |
| Family patterns in diagnosis of children with autism spectrum disorders (ASD)           | \$20,000    | Q1.S.C                         | Columbia University                 |  |
| Characterizing autism-related intellectual impairment and its genetic mechanisms        | \$61,029    | Q1.S.B                         | Children's Hospital of Philadelphia |  |
| Intelligent Data Capture and Assessment Technology for Developmental Disabilities       | \$872,034   | Q1.S.B                         | CARING TECHNOLOGIES, INC.           |  |
| (SDAS) Racial and Ethnic Disparities in Children's Early Diagnostic and Health Services | \$99,991    | Q1.S.C                         | Brandeis University                 |  |
| The effects of autism on the sign language development of deaf children                 | \$0         | Q1.S.B                         | Boston University                   |  |
| Early identification and service linkage for urban children with autism                 | \$982,149   | Q1.S.C                         | Boston University                   |  |
| Reducing disparities in Rimely Autism Diagnosis through Family Navigation               | \$0         | Q1.S.C                         | Boston Medical Center               |  |
| Enabling use of blood spot cards for accurate high throughput Fragile X screening       | \$1,011,519 | Q1.S.A                         | ASURAGEN, INC.                      |  |